



09/24/03

**NONPROVISIONAL PATENT  
APPLICATION TRANSMITTAL RULE §1.53(b)  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Customer No. 004372  
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Docket No. 103213-00057Date: September 24, 2003

22212 U.S. PTO  
10/668359  
  
092403

Commissioner for Patents  
 Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): DATA PROCESSING CONTROL APPARATUS AND DMA CONTROLLER  
 By (Inventors): Hiroshi MIURA, Hiroyuki INADA

- 81 pages of Specification/Claims 1-6/Abstract are attached.
- Formal drawings (Fig(s). 1-28; 26 sheets) are attached.
- A Declaration and Power of Attorney is attached.
- An assignment of the invention to ROHM CO., LTD is attached, along with Form PTO-1595 and a check for \$40.00.
- Priority of foreign application Nos. 2002-277276, 2002-277289, and 2002-277298 filed September 24, 2002 in Japan, are claimed under 35 U.S.C. §119.
- Certified copies of the above corresponding foreign applications are attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:			SMALL ENTITY		LARGE ENTITY	
NO. FILED	NO. EXTRA	RATE	FEES	RATE	FEES	
BASIC FEE		\$ 375			\$ 750	
TOTAL CLAIMS	6- 20	= 0		x 18 =	\$	
INDEP CLAIMS	6 - 3	= 3		x 84 =	\$ 252	
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+140 =			
			TOTAL		1002	

- A check in the amount of \$1,042.00 (\$1002 for the filing fee and \$40 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300.

Respectfully submitted,

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CMM/cam